

LFB

BOROUGH OF STAMFORD.

ABBREVIATED ANNUAL REPORT FOR THE YEAR 1940.

SECTION A. STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

|                                  |   |                 |
|----------------------------------|---|-----------------|
| Area.                            | - | 1918 acres.     |
| Population                       | - | 10430. <i>✓</i> |
| Rateable Value                   | - | £65701.         |
| Sum represented<br>by Penny Rate | - | £260.1.1.       |

*See*

|              |              |      |     |            |               |                 |
|--------------|--------------|------|-----|------------|---------------|-----------------|
| Live Births. | Total.       | M.   | F.  | Birth rate | Corresponding |                 |
|              | Legitimate.  | 138. | 67. | 71.        | per 1,000     | figure for      |
|              | Illegitimate | 6.   | 3.  | 3.         | population    | England & Wales |
|              |              |      |     | 13.7.      |               | 14.6            |

|         |      |     |     |                                       |   |      |
|---------|------|-----|-----|---------------------------------------|---|------|
| Deaths. | 131. | 62. | 69. | Death rate<br>per 1,000<br>population | " | "    |
|         |      |     |     | 12.5                                  |   | 14.3 |

|                                                                  |       |    |
|------------------------------------------------------------------|-------|----|
| Deaths of Infants under one year of age<br>per 1,000 live births | 48.6. | 55 |
|------------------------------------------------------------------|-------|----|

Birth Rate in the Borough has decreased by 0.7 compared with 1939.  
Death Rate in the Borough has decreased by 1.2 compared with 1939.

SECTION B. - GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

LABORATORY FACILITIES.

Provided by contract of £10. per annum with the Emergency Public Health Laboratory of the Ministry of Health at Peterborough Memorial Hospital. This service has proved of immense value, and has saved the Borough very considerable expense.

SECTION C. - SANITARY CIRCUMSTANCES IN THE AREA.

1. (i) WATER.

The Borough is supplied with a piped supply owned by the Marquis of Exeter. This supply is drawn from four sources:-

Bone Mill

Whitewater - supplies South of River Welland.  
Wothorpe.

|             |   |       |   |   |   |
|-------------|---|-------|---|---|---|
| Northfields | " | North | " | " | " |
| bore-hole   |   |       |   |   |   |

All supplies are hard water, but maintain on the whole a good bacteriological analysis. In February, severe flooding followed a heavy snow fall, samples taken from Whitewater were found to show signs of surface contamination, the supply was withdrawn until a satisfactory analysis resulted. Shortly afterwards, Northfields supply showed temporary signs of contamination for the same reason - improvement soon resulted. Subsequent tests during the year showed a satisfactory analysis.



Chlorinating plants have been installed in all four sources of supply.

Meat and other Foods.

The Borough has one Government controlled abattoir and depot supplying butchers in Stamford (22) Ketton Rural District and Uffington (15).

Carcases Inspected and Condemned.

|               | Cattle<br>Excluding<br>Cows, | Cows. | Calves. | Sheep<br>&<br>Lambs. | Pigs. |
|---------------|------------------------------|-------|---------|----------------------|-------|
| Number killed | 1250.                        |       | 92.     | 5579                 | 975.  |

The usual statistics are impossible to complete from the Meat Inspectors report which is as follows:-

From this number of 7896 animals slaughtered there have been 43 whole carcases condemned as unfit for human food, Viz., 22 beast, 9 sheep, 2 calves, 10 pigs, 19 beasts and one sow were suffering from generalized Tuberculosis. There has also been 302 parts of carcas condemned, including 121 for tuberculosis of bullocks liver and a great many sheeps' viscera from casualty carcases.

SECTION F. -PREVALENCE OF AND CONTROL OVER, INFECTIOUS AND OTHER

DISEASES.

The Borough has no Fever Hospital: cases of Diphtheria, Scarlet Fever, Typhoid, Para-Typhoid and Erysipelas are admitted to Bourne Isolation Hospital under contract with the South Kesteven Hospital Committee, at an annual charge of £150 per annum for a maximum for all cases over this number.

Accommodation for this type of patient has proved adequate.

Difficulty has been experienced in obtaining hospital accommodation for patients suffering from Cerebro- Spinal Meningitis and Dysentery. South Kesteven Hospital Committee were approached as to the possibility of augmenting existing contract to include these two last mentioned diseases and also complicated cases of measles and whooping cough.

It has not yet been possible to make this provision on a contract basis, owing to the lack of co-operation of other Districts dependent upon the Bourne Isolation Hospital; the only course therefore, is for some separate agreement to be made between the Borough and the South Kesteven Hospital Committee.

A further difficulty has occurred in the treatment of other minor infectious diseases, e.g. chicken-pox, mumps etc., amongst evacuee children; it being quite impossible to provide adequate isolation in billets, wherein both accommodation and the hostesses are already overtaxed.

This fact, and the difficulty in treatment of complicated measles and whooping cough points clearly to the necessity of some minor infectious disease hospital to serve an area, particularly in view of approaching winter, with its usual epidemic influenzal compliants.

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As this opinion is fully endorsed by Medical Officer's of Health in the vicinity, it is felt that Barn Hill House, originally ear-marked for this purpose, would thus serve a more useful role than under present conditions of a sick bay and hostel. A scheme of mutual aid between neighbouring districts (soke of Peterborough, Rutland, Parts of Kesteven) has been agreed by the Medical Officer's of Health concerned: whereby Barn Hill will admit the minor infectious disease cases (complications of same naturally having priority in return for normal sick bay and hostel accommodation for those evacuee children usually dependent upon Barn Hill, viz., from Stamford Borough, Peterborough and Barnack Rural Districts.

The Scheme will be submitted to the Regional Medical Officer for his consideration.

#### DIPHTHERIA IMMUNIZATION.

In view of Circular 2230 Ministry of Health, wherein local authorities were asked to review their past decisions on provision of free immunization of all children of school and pre-school age, a questionnaire was issued to all Heads of Schools in the Borough requesting their view as to whether such a scheme would be welcomed by the parents concerned.

The answer received was overwhelming in favour of this offer, arrangements were made accordingly for a commencement early in January 1941.

This scheme has since proved a great success, over 68.6% of school children being immunized during the first four months of 1941.

#### NOTIFIABLE DISEASES REPORTED DURING YEAR 1940.

|                        | Total Cases<br>Notified. | Cases admitted<br>to Hospital.                 | Total<br>Deaths. |
|------------------------|--------------------------|------------------------------------------------|------------------|
| Diphtheria             | 2                        | 2                                              | -                |
| Scarlet Fever          | 49.                      | 45                                             | -                |
| Typhoid & Para-Typhoid | Nil.                     |                                                |                  |
| Lobar Pneumonia        | 4.                       | -                                              | -                |
| Cerebro Spinal Fever   | 3.                       | 3                                              | 2.               |
| Dysentery              | 2.                       | Stamford 2 at great<br>Infirmiry inconvenience | 1.               |
| Puerperal Pyrexia      | 9.                       | 9                                              |                  |
| Erysipelas             | 2.                       | 1.                                             |                  |
| Measles                | 189.                     |                                                |                  |
| Whooping Cough         | 3.                       |                                                |                  |

Notifications per 1,000 civilian population

Corresponding figures for  
England and Wales.

|                      |       |       |
|----------------------|-------|-------|
| Scarlet Fever        | 4.3   | 1.63  |
| Diphtheria           | 1.9   | 1.16  |
| Cerebro-Spinal Fever | 2.9   | 0.32  |
| Measles              | 17.4. | 10.24 |

